III Corps Safety Council

4 August 2005

EVENT	TIME	SPEAKER
Opening Remarks	1300-1305	CG
US Army Combat Readiness Center	1305-1330	BG Smith
Aviation Safety		
- Accident Data	1330-1335	Corps Safety
- Weather Operations	1335-1345	LTC Souza
Ground Safety		
- Accident Data	1345-1350	Corps Safety
- M113 fatality AAR	1350-1400	Fort Riley
- All terrain vehicle fatality AAR	1400-1410	1CD
- POV accident prevention	1410-1415	Corps Safety
- Winter Safety		
Open Discussion	1415-1425	Members
Closing Comments	1425-1430	CSM, CG

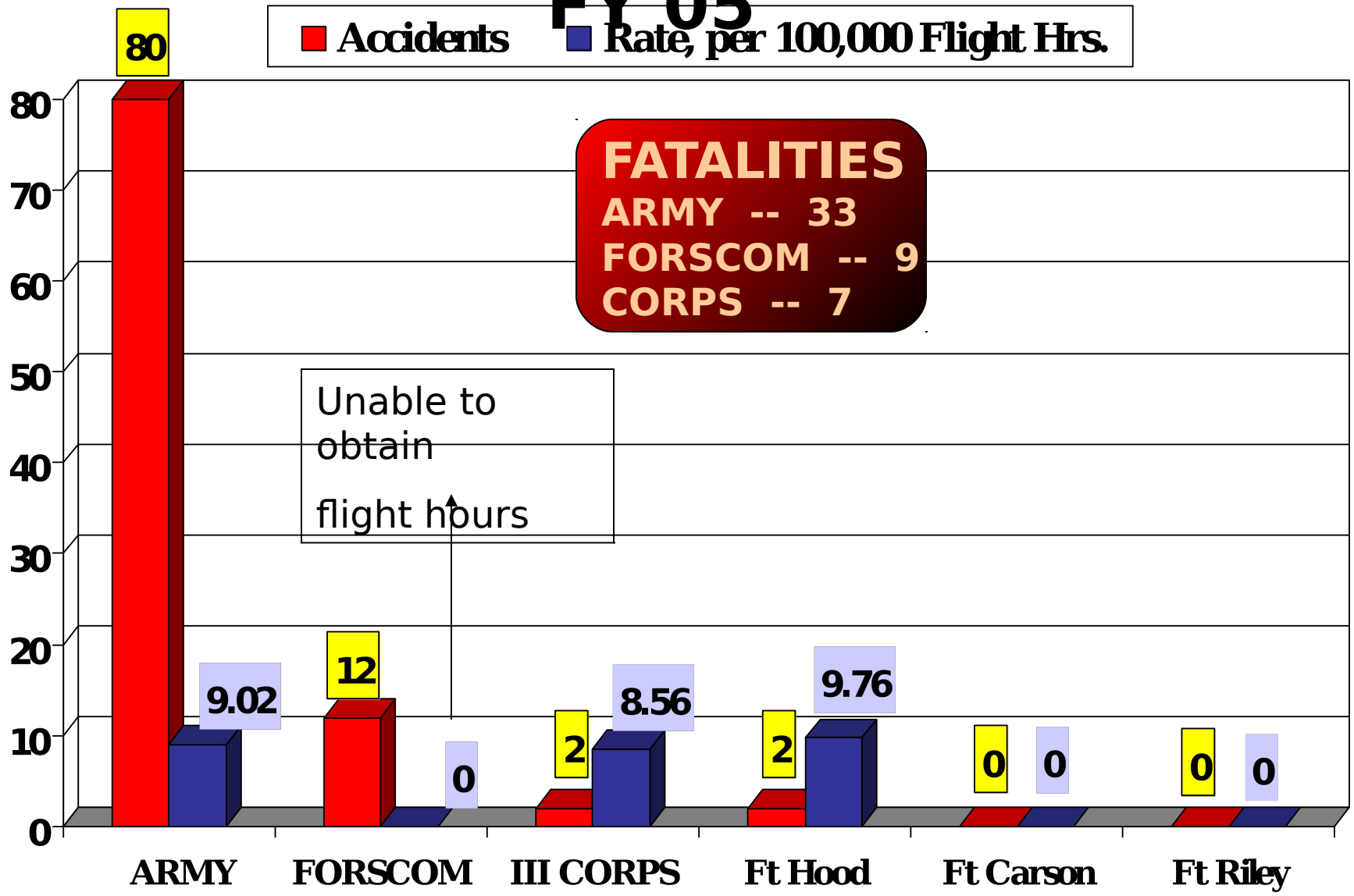
CG's Opening Remarks

US Army Combat Readiness Center

BG Smith Commander

Aviation Safety

Aviation Accidents & Rates Class A - C, 1st thru 3d Qtrs FY 05



3 WS

Weather Safety

Commander

Lt Col Souza

Overview

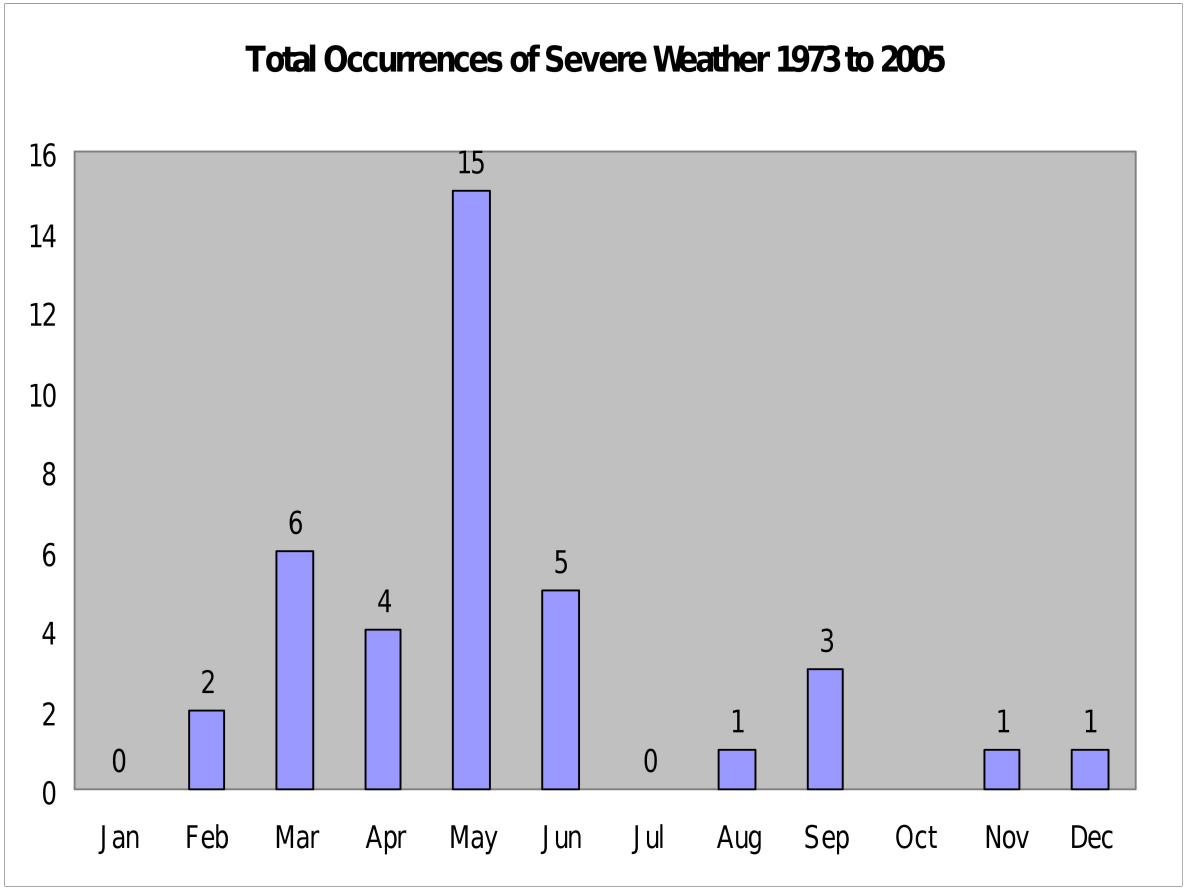
- Scan
- Focus
- Act

Scan

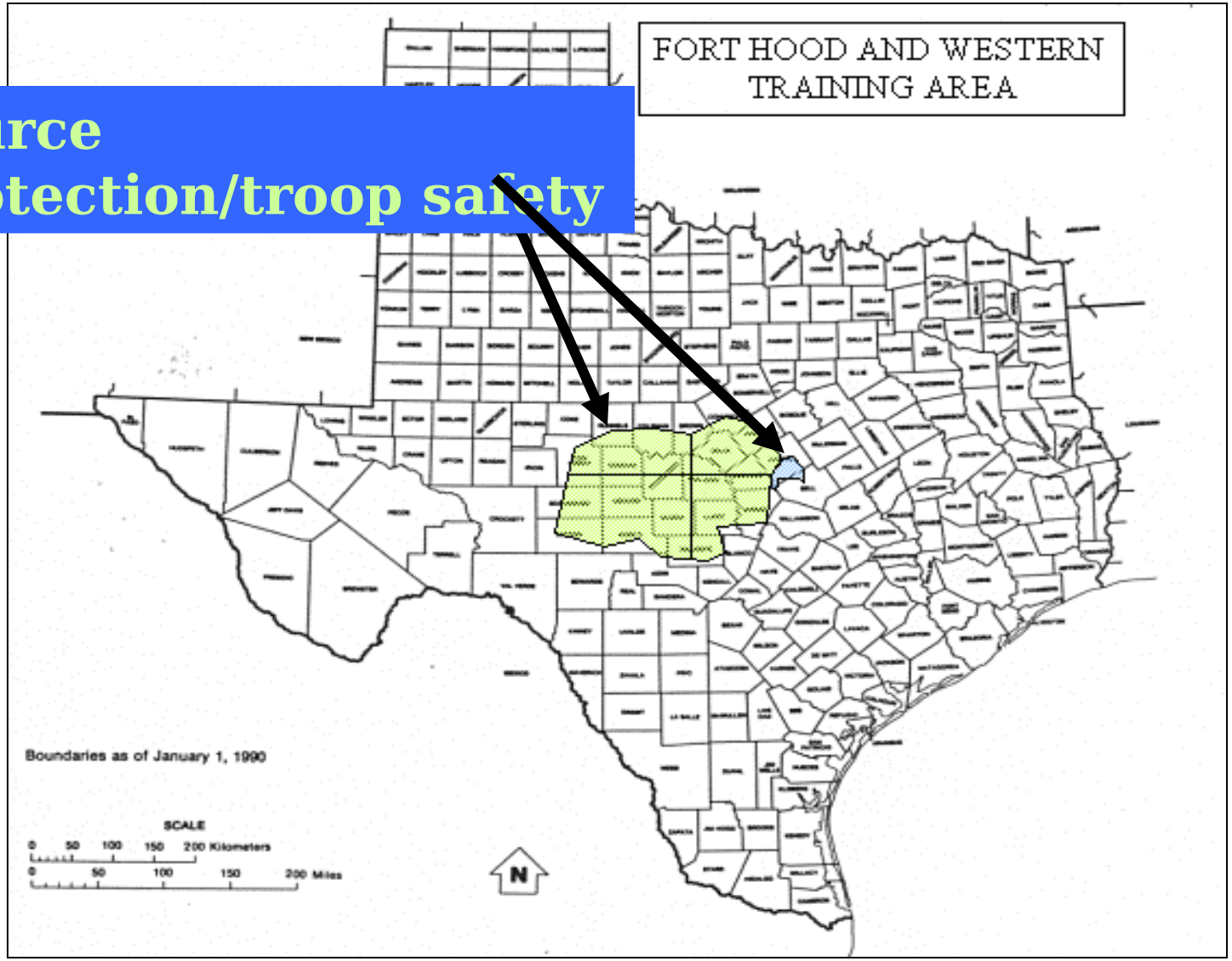
- Severe Weather can hit at anytime and cause massive damage to facilities and equipment
  - In 1989, a severe thunderstorm hit Ft Hood and damaged 200 helicopters at a cost of $500M

Scan

- Mainly Spring to early Summer
- May is our peak month
- Includes wind, hail and tornado events



Scan


FORT HOOD AND WESTERN
TRAINING AREA
Resource
protection/troop safety
Boundaries as of January 1, 1990
SCALE
0 50 100 150 200 Kilometers
0 50 100 150 200 Miles
N

Scan

- Airfield Services
  - Take, record, and disseminate surface observations
  - Resource protection overwatch
- Mission Services
  - Provide decision-quality environmental information for mission planning and execution
- Staff Services
  - Direct interface to supported unit’s commanders, staff, C2, and planning functions

Focus

- **Weather Watches** are issued when weather conditions indicate the ***potential*** for severe weather
  - Focus
- **Weather Warnings** are issued when weather conditions indicate the ***imminent occurrence*** of severe or significant weather
  - Act
- **Weather Advisories** are certain weather conditions that pose a safety hazard or adversely affect operations.
  - Act

Focus

- Severe Weather Criteria
  - Tornado
  - Severe Thunderstorm (Hail ≥ ¾” or Wind ≥ 50 knots)
  - Non-Convective Winds (≥ 50 knots)
  - Freezing Precipitation
  - Heavy Snow (≥ 2” in 12 hours)
  - Heavy Rain (≥ 2” in 12 hours)
  - Blizzard Conditions
  - Lightning

- Full listing of Watch/Warning/Advisory criteria provided in BBP

Act

Are you ready to act?

Summary

Scan

Focus

Act

Questions?

Ground Safety

FY05 Army Soldier Fatalities Due to Accidents

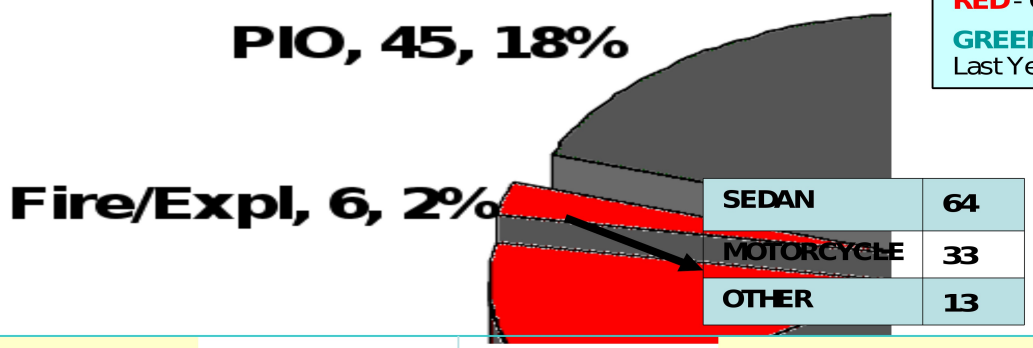
Total Army Fatalities: 248

As of 20 JUL 05

COLOR CODE

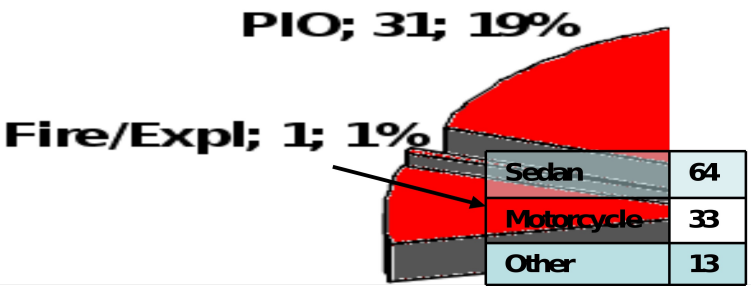
RED - Greater Than Last Year

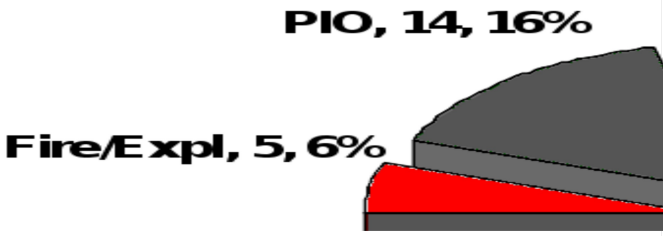
GREEN - Equal To, or Less Than Last Year



Everywhere Else: 160

CENTCOM AOR: 88

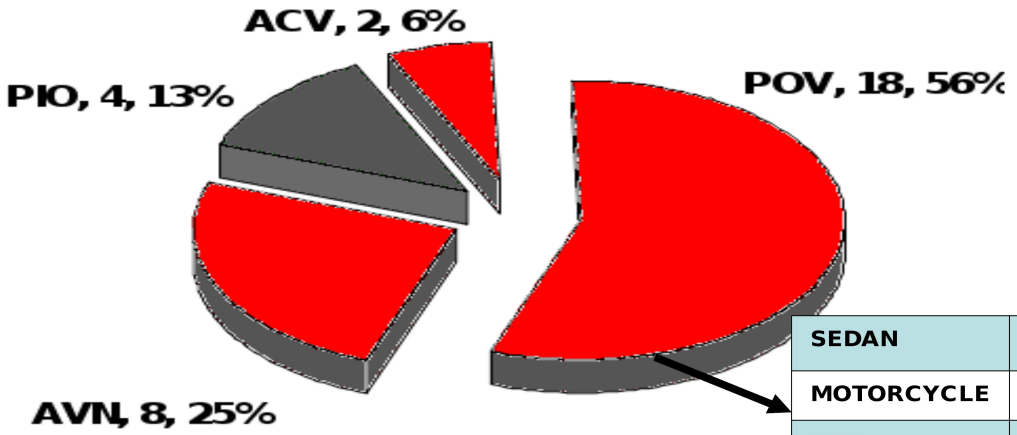




FY05 III Corps Accidental Fatalities

Total Fatalities: 32

As of 20 July 05



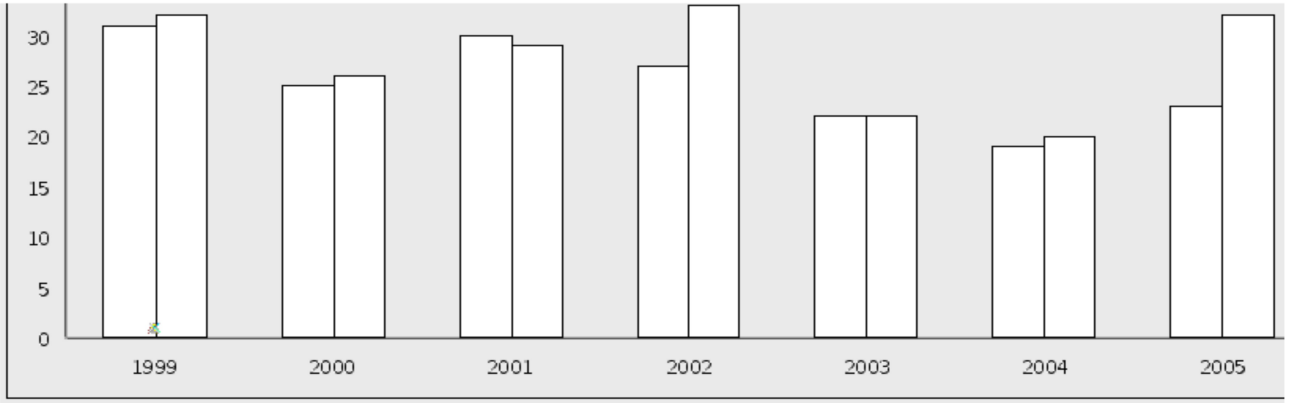
SEDAN	13
MOTORCYCLE	3
ATV	2

COLOR CODE

RED - Greater Than Last Year

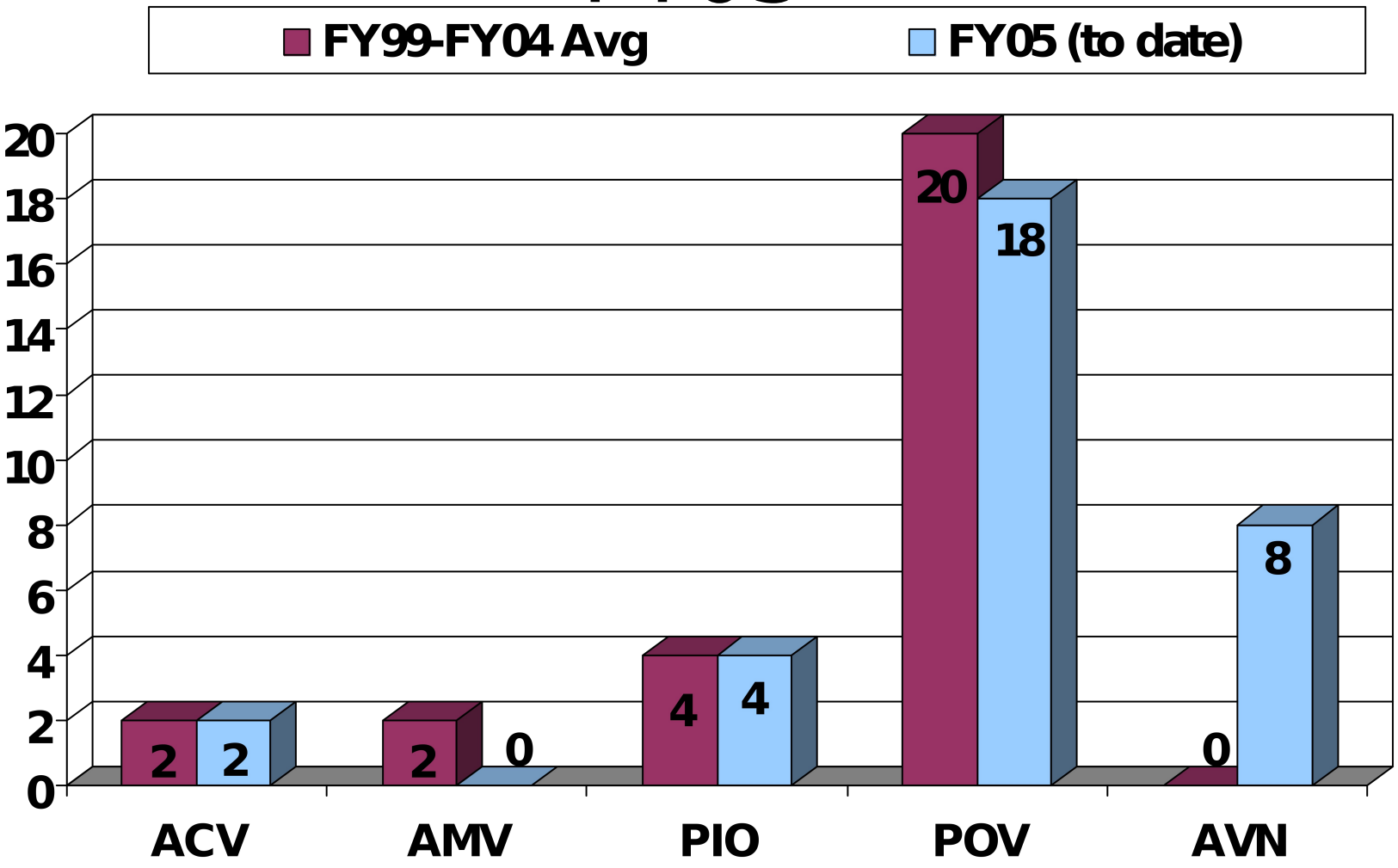
GREEN - Equal To, or Less Than Last Year

6 Year Average 26 Class A 27 Fatalities



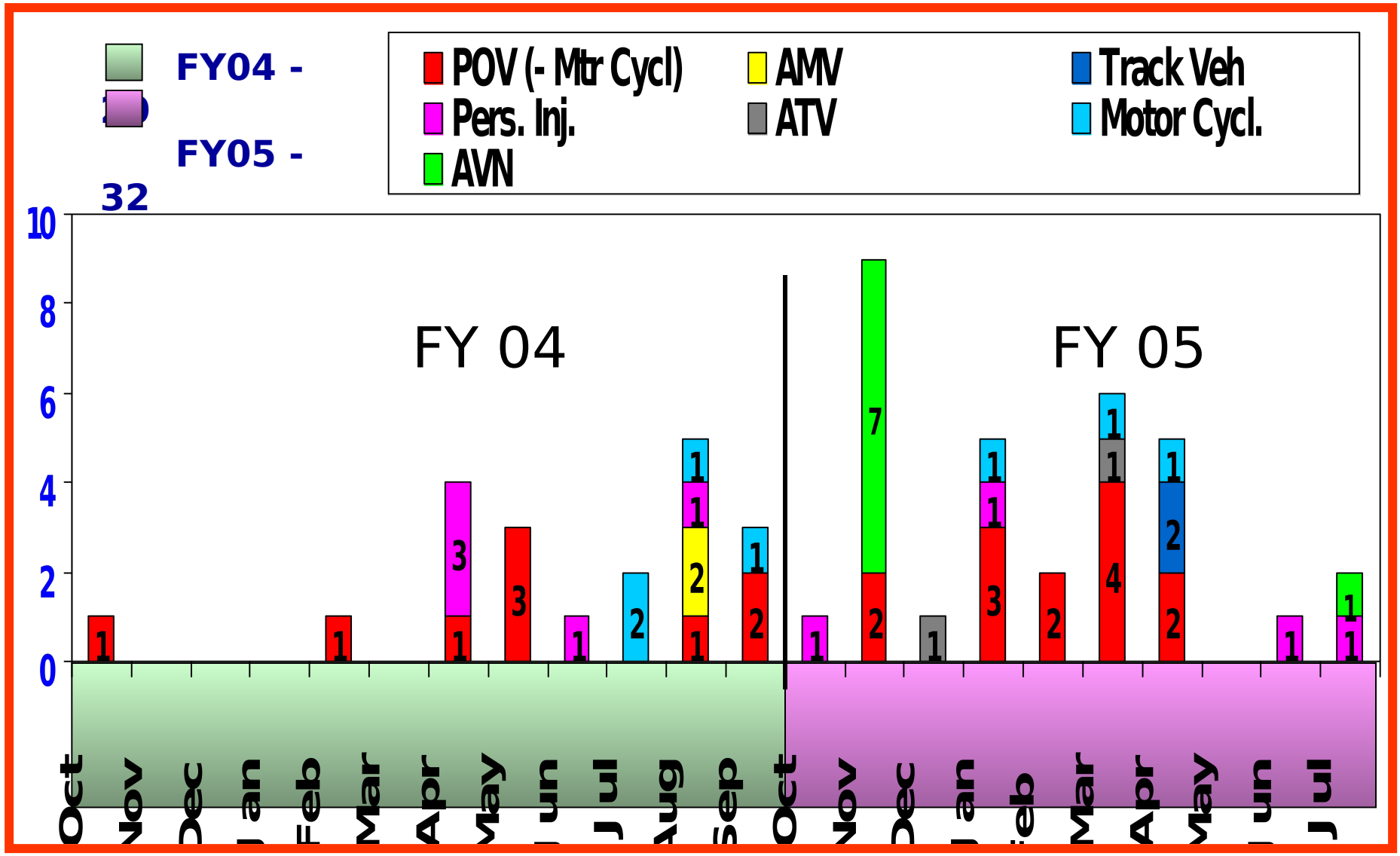
	1999	2000	2001	2002	2003	2004	2005
Class A	31	25	30	27	22	19	23

III Corps CONUS Accidental Fatalities FY99-FY04 Avg vs FY05



III Corps Fatalities

Total FY04 & FY05 (to date)



19 April 2005

M113 Rollover

Two Fatalities

Fort Riley

26 March 2005

ATV Rollover

One Fatality

1CD

Casualty AAR

Unit:	C FSC, 515th FSB
Name of soldier:	SPC Robert Tipp
Date of accident:	26 MARCH 2005

Soldier's Background Information

Soldier's full name: Robert William Tipp
Rank: SPC
Age: 20
Marital status: Single
MOS: 63H
Date entered service: 16 August 2001
Date arrived Fort Hood: 2 April 2001

Unit: C FSC, 515th FSB
Date assigned to unit: 25 February 2004

Summary Of Accident

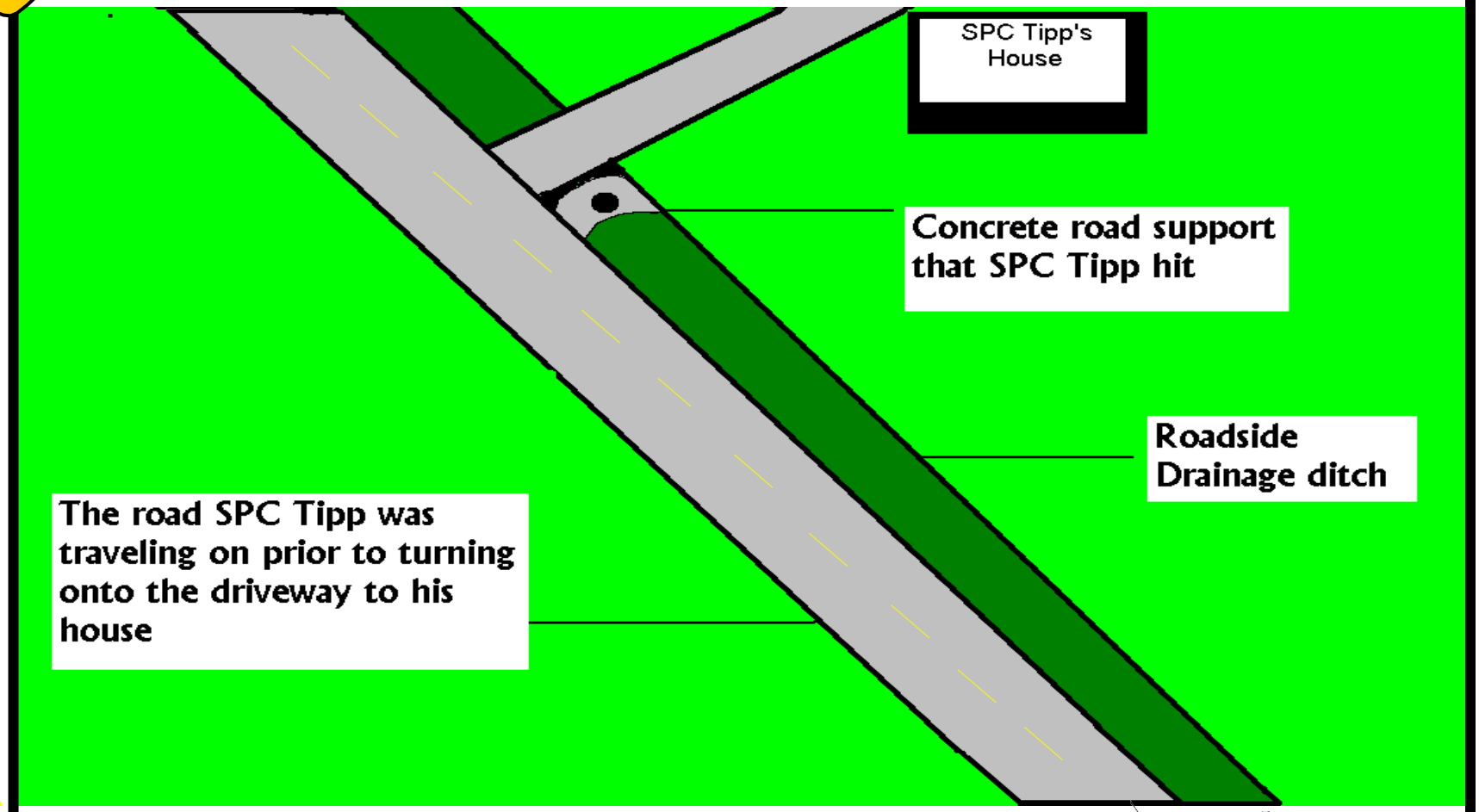
Type Incident:
ATV Accident

Date/Day/Time/Location:
26 March 2005/19:26/Lake Jackson, near Houston TX

Brief synopsis of accident:
On 26 March 2005, SPC Robert Tipp was involved in a ATV (4 wheeler) accident and died. He was making a right hand turn onto the driveway to his house when he hit the concrete support for the road and went into a roadside drainage ditch. He was sent to Hermann Memorial Hospital in Houston TX where he under went surgery for sever brain trauma.

Charts/Diagrams of accident scene

Diagram of where accident occurred


SPC Tipp's House
Concrete road support that SPC Tipp hit
Roadside Drainage ditch
The road SPC Tipp was traveling on prior to turning onto the driveway to his house
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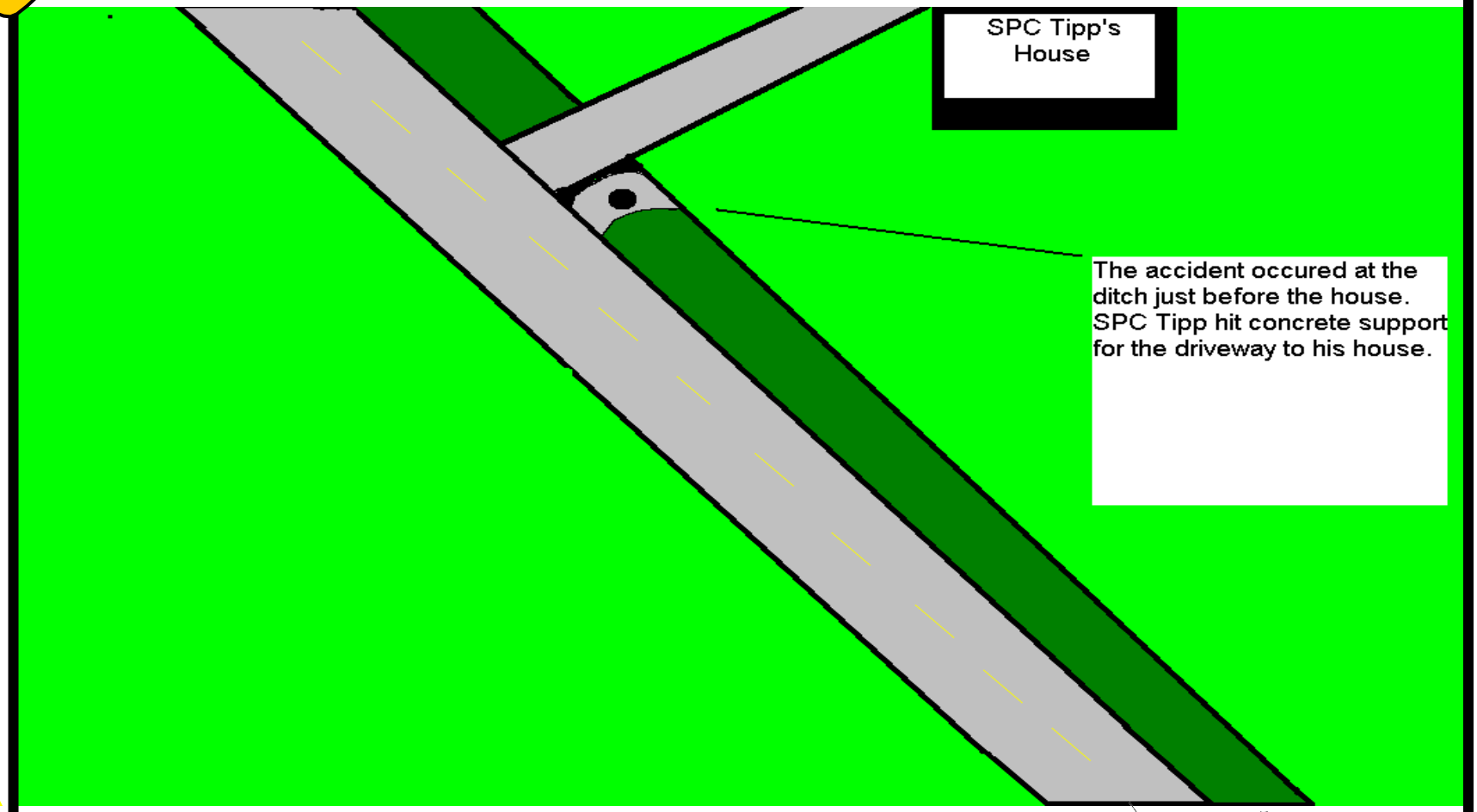
FIRST TEAM

Diagram of where accident occurred


SPC Tipp's House
The accident occured at the ditch just before the house. SPC Tipp hit concrete support for the driveway to his house.
N

FIRST TEAM

News video on SPC Tipp to be shown at council (approx. 2 min)

N

Chain Of Command Interface

Date of last safety briefing/counseling/risk assessment: 23 March 2005

Name and rank of briefer/counselor: CPT Laporte (Company CDR)

Subjects discussed: Seat Belts, Alcohol, Travel Planning, Accident Avoidance, Motorcycle Safety, Risk Management (Oral & Written)

Lessons Learned

1. **Things to continue, things done right.**
- Safety Brief / Risk Assessment conducted

2. **Things to improve.**
- SM who purchases a new recreational vehicle must go through a mandatory safety class

FIRST TEAM

Corrective Actions

Actions taken by command to prevent another accident.

- Modified safety brief

POV Accident Prevention

III Corps Command Policy G1-SAFE-01, 21 Jun 05

- Cornerstone – Army's Six Point POV Safety Program and CRC's POV Toolbox (https://crc.army.mil/home/)
- Education – DDC (26 yrs and under/anyone driving a military vehicle) and motorcycle safety course
- Personal Risk Assessment – prior to leave/pass; ASMIS-1 tool at CRC website; Soldier discusses plans with leader
- Leaders ensure motorcycle operators comply w/requirements
- Commanders correct undesireable operator behavior – retraining, chapter discharge actions, LOD-no determination, court martials

Winter Safety

Winter Safety Overview

- ✓ Early planning
- ✓ POV Safety
  - ✓ Leaders assist soldiers with risk assessing travel plans
  - ✓ Frequent briefings on accident factors (speed, fatigue, alcohol, no seatbelts)
- ✓ Recreational Safety (hunting, outdoor sports, etc.)
- ✓ Cold weather preparedness (cold injury prevention training, acclimatization, protective clothing, heaters/CO poisoning, driving on

Open Discussion

CG's Closing Remarks